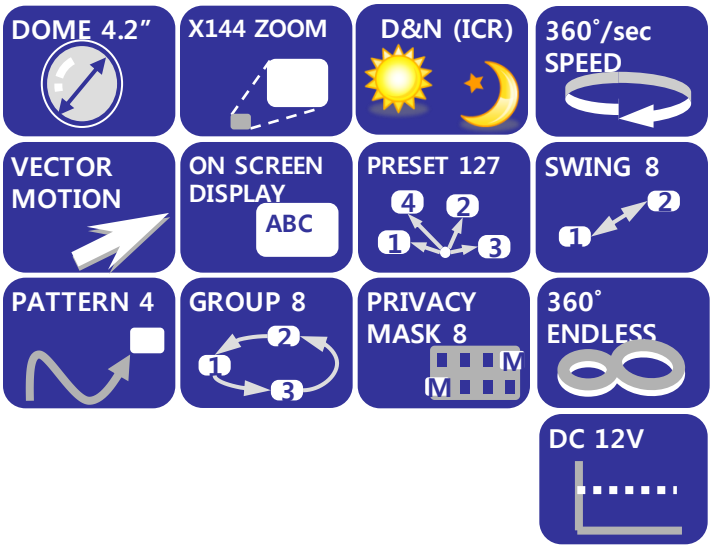
Professional PTZ Speed Dome Camera





Fast & Silent Motion

- No Accumulative Error with Preset Function
- Shortest Path by Vector Drive Technology
- High Accuracy with Micro-Stepping Control Technology
- Smooth Motion at High Zoom Magnification Mode
- Lightening Speed (MAX. 360°/sec) & Smooth Manual Speed (MIN. 0.05°/sec)
- Lowest Noise & Lowest Vibration
- Endless 360° Pan Rotation

Superior Zoom Camera

- X144 Zoom Control (Optical X12, Digital X12)
- Day & Night (IR Cut Filter)
- SSNR (Samsung Super Noise Reduction)

Powerful Functions

- Independent Preset Parameter Setup (AE, WB and etc.)
- 127 Preset Positions with Alphanumeric Labels
- 4 Pattern, 8 Swing and 8 Group Functions
- 8 Privacy Masks (Spherical Coordinates)
- Auto Flip, Auto Parking, Power-up Action
- Frame Freeze Function
- On-Screen Display On/Off
- Small Size

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Specification

Model		SJD30NAZ-12X	SJD30PAZ-12X
Signal Format		NTSC	PAL
Camera	Image Device	1/4'' Super-HAD CCD	
	Effective Pixel	768(H) x 494(V) / 380K	752(H) x 582(V) / 440K
	H. Resolution	MIN. 560 TV Lines (Color) / MIN. 600 TV Lines (B/W)	
	S/N Ratio	52 dB (AGC Off)	
	Zoom	Optical X12 and Digital X12	
	Focal Length	F1.6(Wide) / F2.0(Tele), f=3.6 ~ 44.3mm	
	MIN. Illuminance	2.0 Lux (Color, Sens Off) / 0.0008 Lux (B/W, Sens x256), 50 IRE / F1.6	
	Day & Night	Auto / Day / Night (IR Cut Filter)	
	Focus	Auto / Manual / Semi-Auto	
	Iris	Auto / Manual	
	Shutter Speed	1/60(50) ~ 1/10000 SEC. (x2 ~ x256 SENS-Up)	
	AGC	Auto / Manual	
	White Balance	Auto / Manual (Red, Blue Gain Adjustable. 2000°K~10000°K)	
	BLC	On / Off	
	Flickerless	Selectable	
	SSNR	Low / Middle / High / Off	
	Privacy Mark	8 Masks with Spherical Coordinates	
	Other Functions	Frame Freeze Function	
Pan/Tilt	Range	Pan : 360°(Endless) / Tilt : 90°	
	Pan/Tilt Speed	Preset : 360°/ SEC.	
		Manual : 0.05° ~ 360°/ SEC. (Zoom Proportional)	
		Swing : 1° ~ 180°/ SEC.	
	Preset	127 Presets with Labels / Independent Preset Parameter Setup	
	Pattern	4 Patterns (Approximate 5 Minutes for Each Pattern)	
	Swing	8 Swings	
	Group	8 Groups (MAX. 20 Entries for Each Group)	
	Other Functions	Auto Flip, Auto Parking, Power-up Action & etc.	
General	Communication	RS-485	
	Protocol	Pelco-D, Pelco-P Selectable	
	OSD	English On / Off	
	Dimension	Dome : ø 107.5 mm / ø 4.2"	
		Housing : 132(ø) x 129.5(H) mm / 5.2" (ø) x 5.1" (H)	
	Weight	Approximate 0.8 Kg / 1.7 lbs	
	Material	Dome : Poly Carbonate / Housing : ABS	
	Environment	Indoor	
	Operating Temp.	0°C ~ 40°C / 32°F ~ 104°F	
	Power	DC 12V / 0.8A	
	Sensor In/Out	Not Available	

Specification & Design are subject to change without prior notice.

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Accessories (Optional)



Wall Mount Bracket (SJW-300)



Ceiling Mount Bracket (SJC-300)



Controller (SJX-1200A)

Dimension

